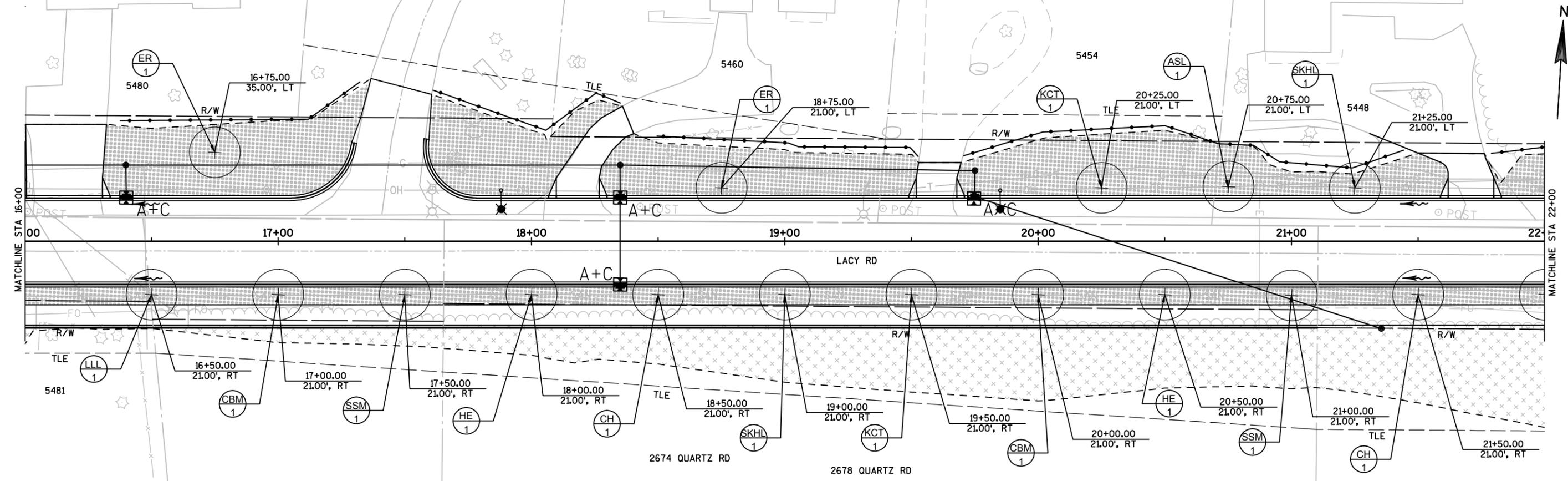
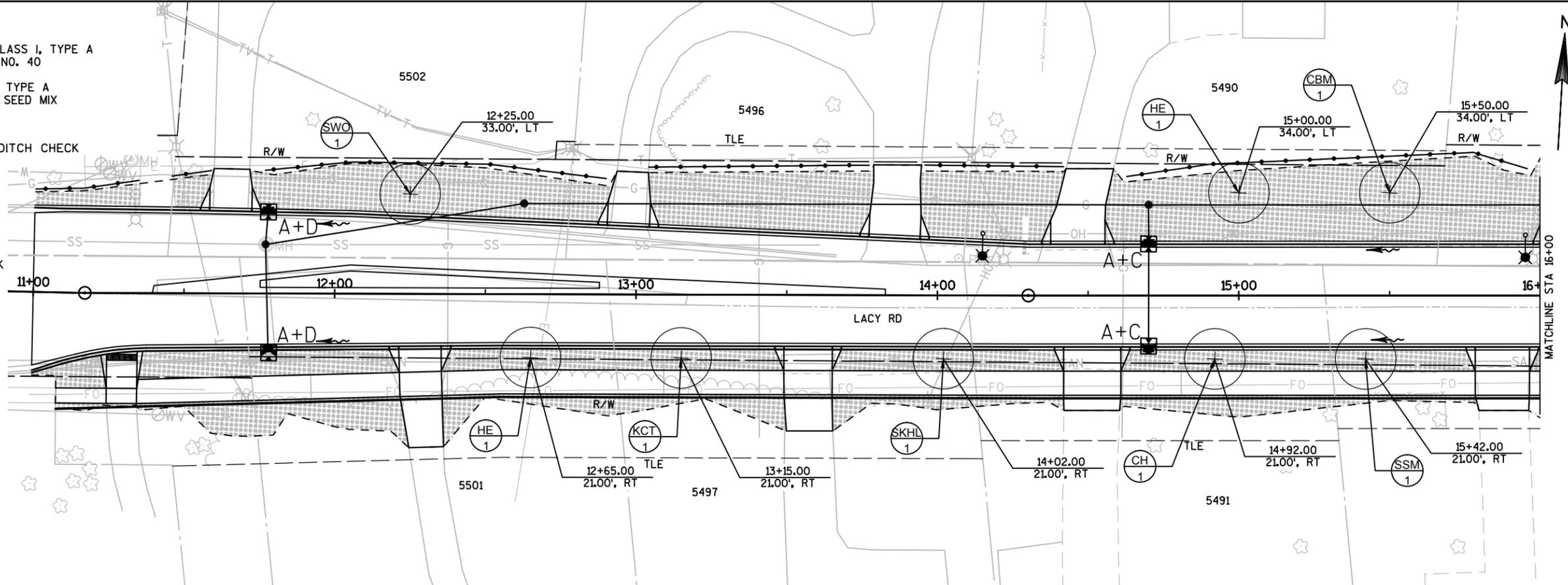
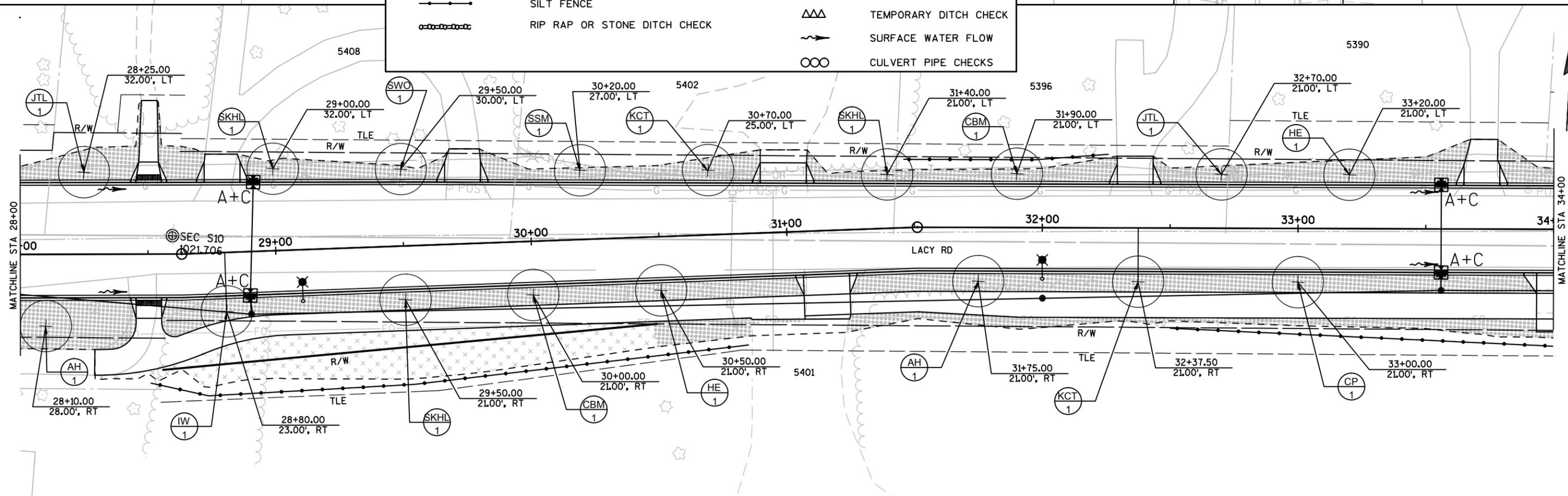
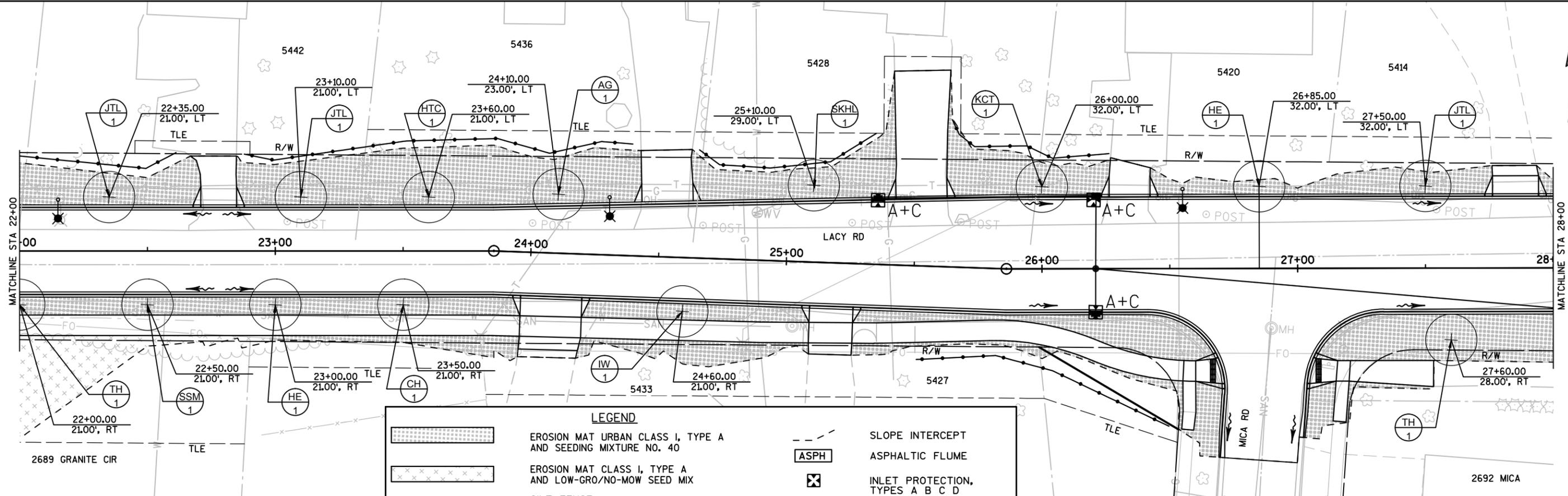
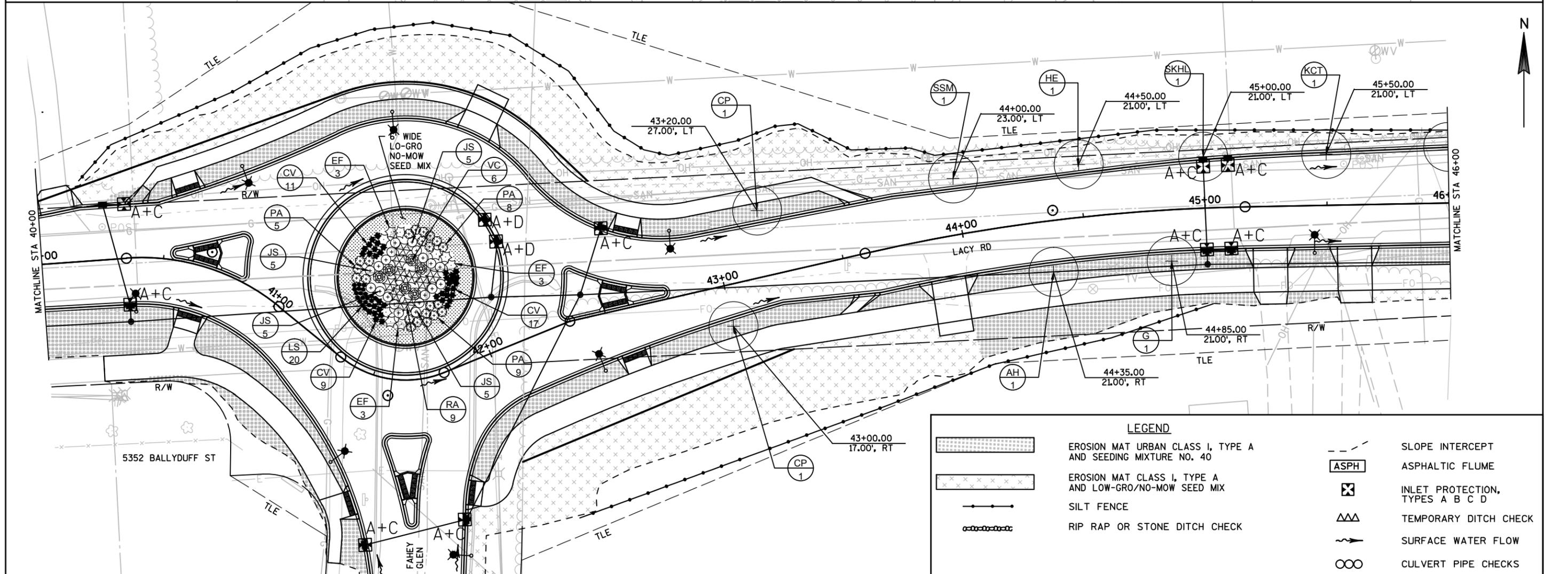
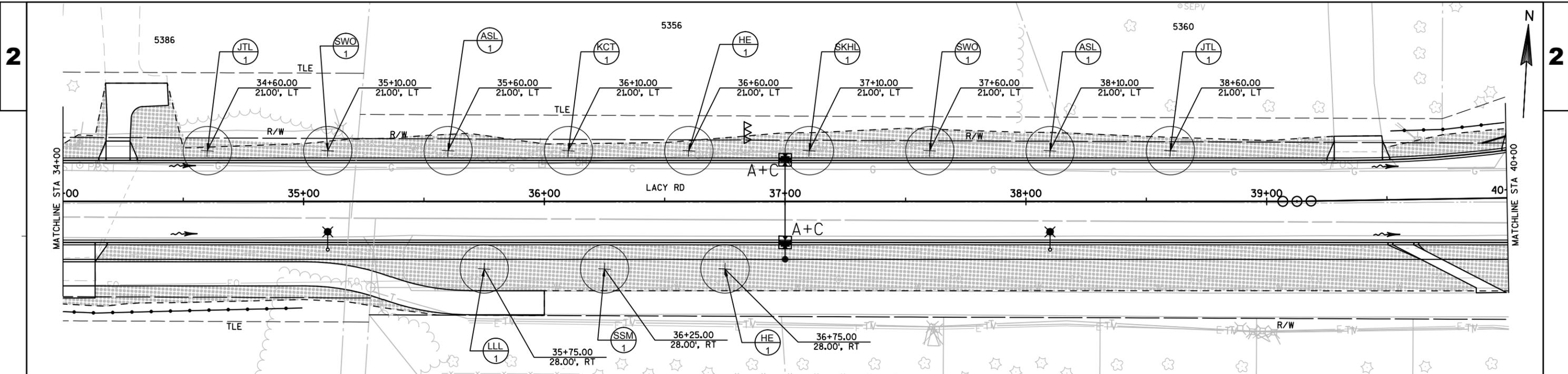


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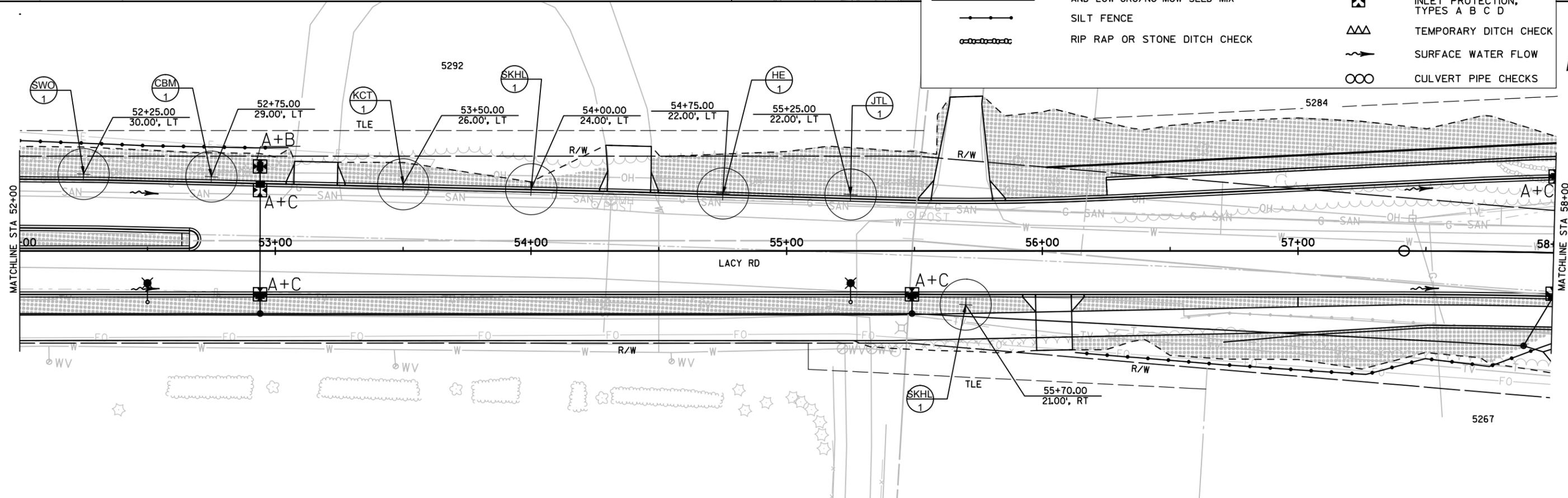
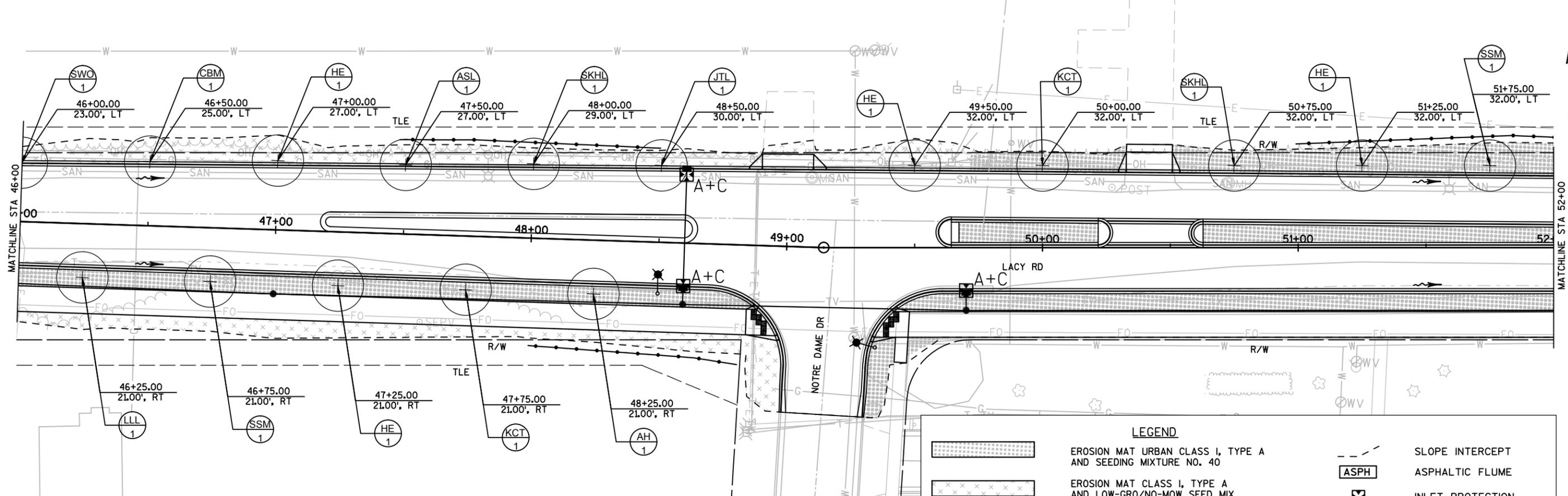
-  EROSION MAT URBAN CLASS I, TYPE A AND SEEDING MIXTURE NO. 40
-  EROSION MAT CLASS I, TYPE A AND LOW-GRO/NO-MOW SEED MIX
-  SILT FENCE
-  RIP RAP OR STONE DITCH CHECK
-  SLOPE INTERCEPT
-  ASPH ASPHALTIC FLUME
-  INLET PROTECTION, TYPES A B C D
-  TEMPORARY DITCH CHECK
-  SURFACE WATER FLOW
-  CULVERT PIPE CHECKS

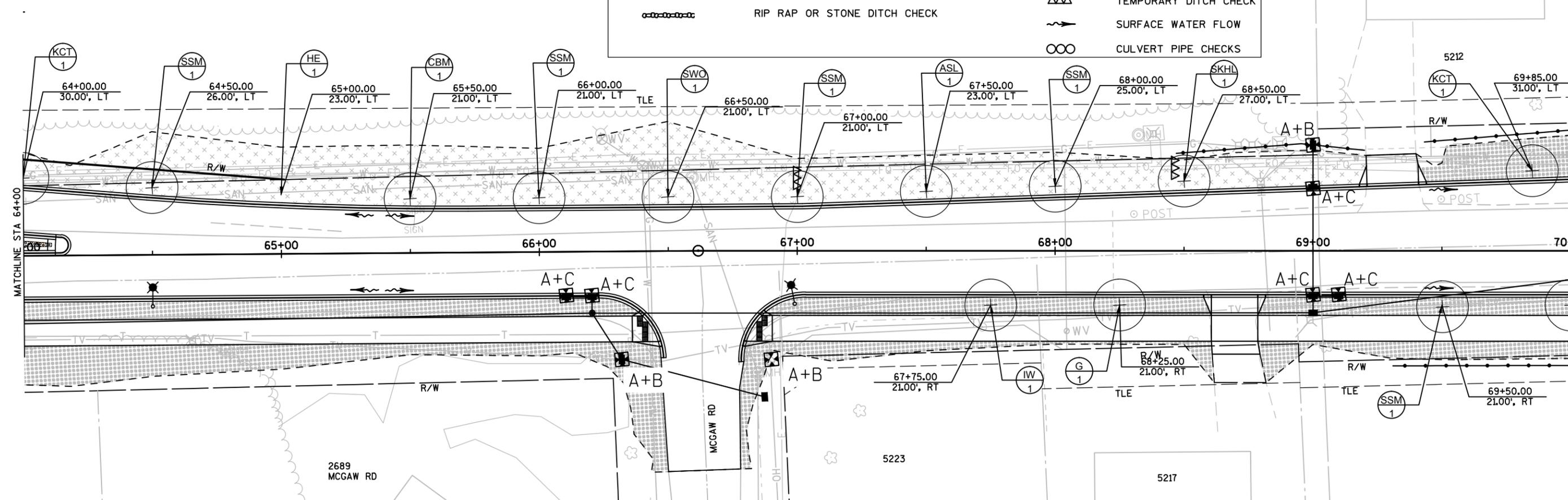
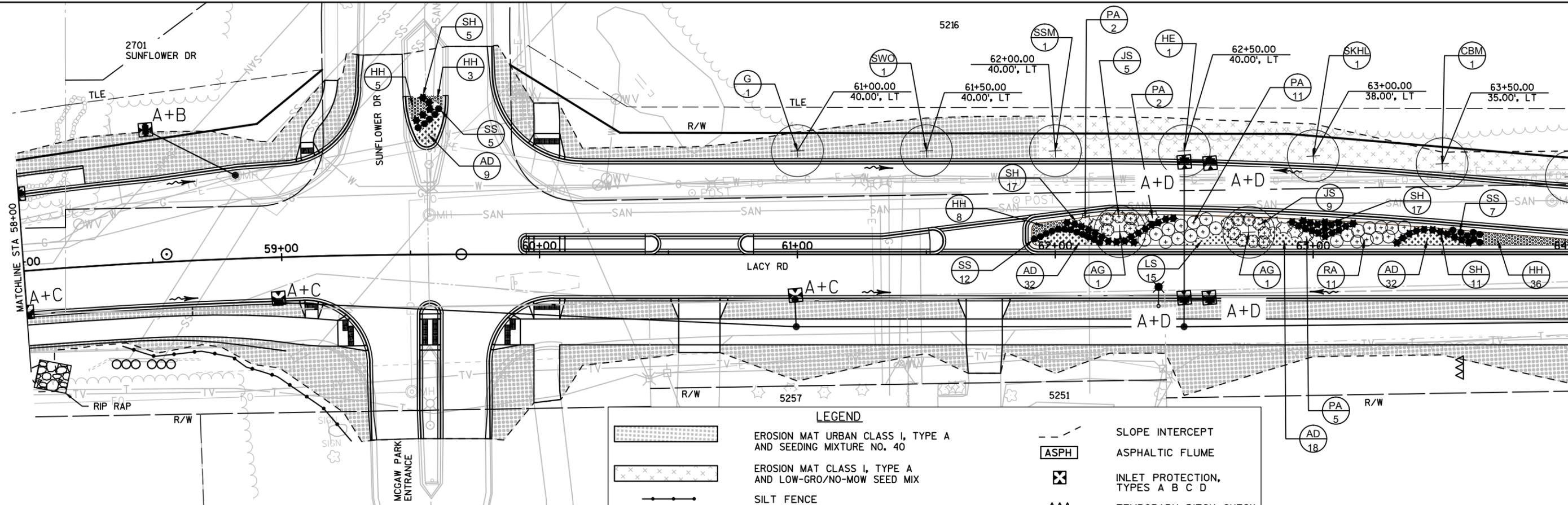


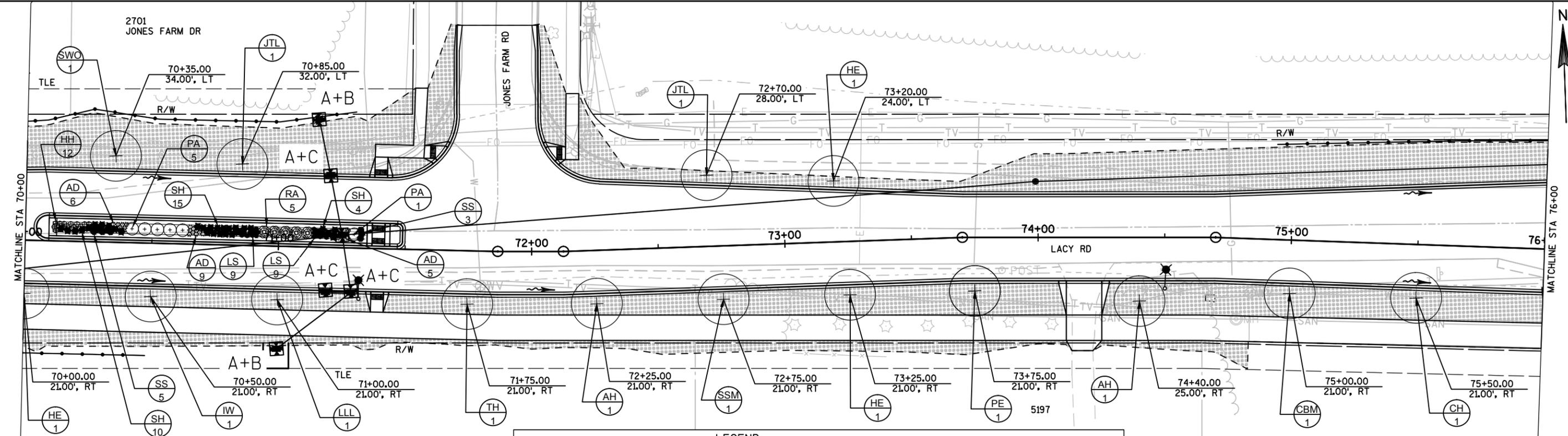




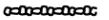
PROJECT NO: 5849-00-11 HWY: LACY ROAD COUNTY: DANE EROSION CONTROL AND LANDSCAPING PLAN SHEET _____ **E**

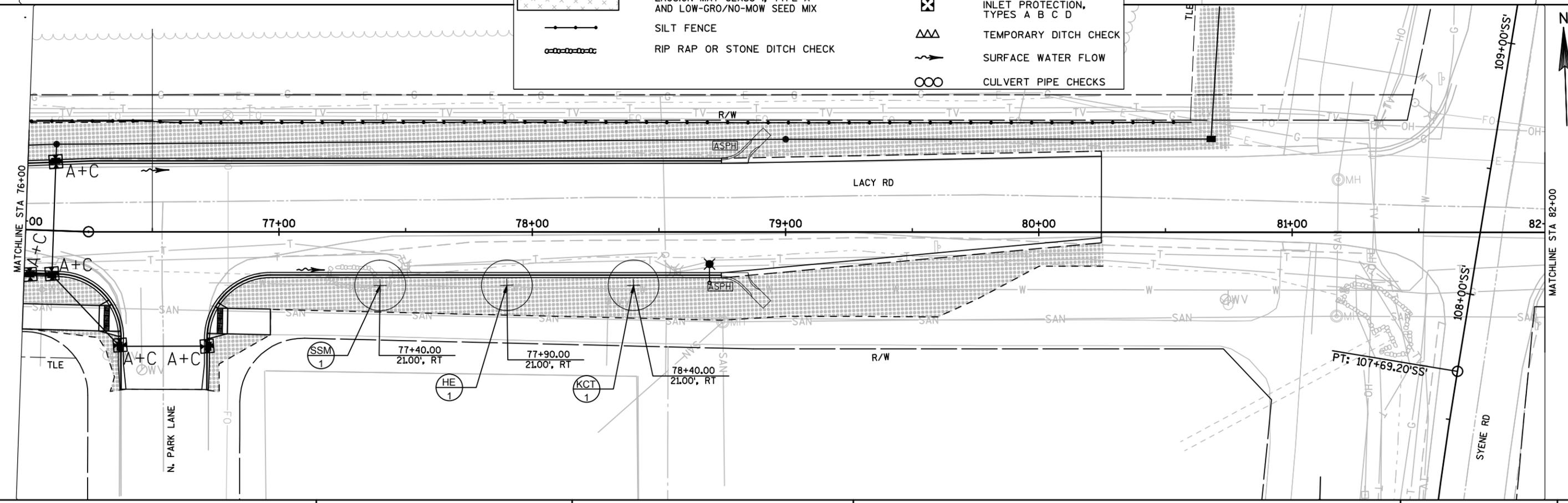




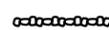


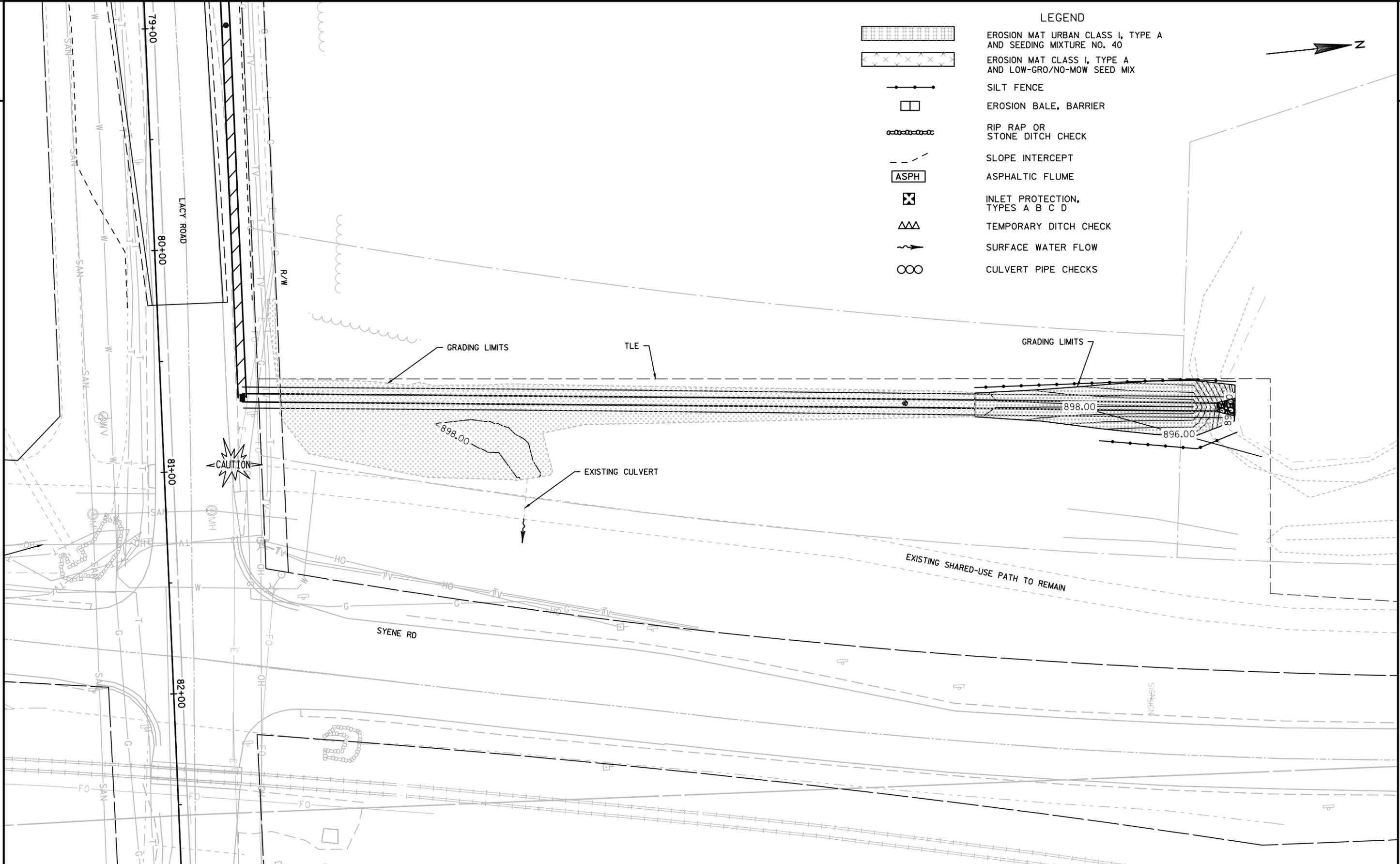
LEGEND

	EROSION MAT URBAN CLASS I, TYPE A AND SEEDING MIXTURE NO. 40		SLOPE INTERCEPT
	EROSION MAT CLASS I, TYPE A AND LOW-GRO/NO-MOW SEED MIX		ASPHALTIC FLUME
	SILT FENCE		INLET PROTECTION, TYPES A B C D
	RIP RAP OR STONE DITCH CHECK		TEMPORARY DITCH CHECK
			SURFACE WATER FLOW
			CULVERT PIPE CHECKS



LEGEND

	EROSION MAT URBAN CLASS I, TYPE A AND SEEDING MIXTURE NO. 40
	EROSION MAT CLASS I, TYPE A AND LOW-GRO/NO-MOW SEED MIX
	SILT FENCE
	EROSION BALE, BARRIER
	RIP RAP OR STONE DITCH CHECK
	SLOPE INTERCEPT
	ASPHALTIC FLUME
	INLET PROTECTION, TYPES A B C D
	TEMPORARY DITCH CHECK
	SURFACE WATER FLOW
	CULVERT PIPE CHECKS



PROJECT NO: 5849-00-11	HWY: LACY ROAD	COUNTY: DANE	EROSION CONTROL	SHEET	E
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Sym	Scientific Name	Common Name	Planting Size	Root Cond.	Avg. Mature Size (h x w)	Spacing	Minimum Size				Brace	Fert. Units Req'd	Rodent Protect Req'd	Mulch Ring Diam.
							Ball/Pot Dia.	Plant Depth	Hole Dia.	Hole Depth				
Shade trees														
AH	Carpinus caroliniana 'Firespire'	American Hornbeam	2.5" cal.	B&B	20' x 20'	-	28"	17"	52"	17"	yes	3	yes	64"
ASL	Tilia Americana	American Sentry Linden	#25	cont.	45' x 30'	-	28"	17"	52"	17"	yes	3	yes	64"
CBM	Acer freemanii 'Celzam'	Maple, Celebration	2.5" cal.	B&B	45' x 20'	-	28"	17"	52"	17"	yes	3	yes	64"
CH	Celtis occidentalis 'Prairie Pride'	Common Hackberry	2.5" cal.	B&B	40' x 40'	-	28"	17"	52"	17"	yes	3	yes	64"
CP	Pyrus calleryana 'Autumn Blaze'	Callery Pear	2.5" cal.	B&B	40' x 30'	-	28"	17"	52"	17"	yes	3	yes	64"
G	Ginkgo biloba 'Autumn Gold'	Ginkgo (Maldenhalr Tree)	2.5" cal.	B&B	45' x 25'	-	28"	17"	52"	17"	yes	3	yes	64"
HE	Ulmus americana 'Homestead Regal' or 'Frontier'	Elm, Hybrid	2.5" cal.	B&B	35' x 25'	-	28"	17"	52"	17"	yes	3	yes	64"
IW	Ostrya virginiana or American Hop-hornbeam	Ironwood	2.5" cal.	B&B	20' x 20'	-	28"	17"	52"	17"	yes	3	yes	64"
KCT	Gymnocladus dioica 'Espresso-JFS' or Other Male Only	Kentucky Coffeetree	2.5" cal.	B&B	60' x 45'	-	28"	17"	52"	17"	yes	3	yes	64"
LLL	Tilia cordata 'Greenspire'	Littleleaf Linden	2.5" cal.	B&B	60' x 40'	-	28"	17"	52"	17"	yes	3	yes	64"
PE	Ulmus americana 'Princeton'	Elm	2.5" cal.	B&B	60' x 40'	-	28"	17"	52"	17"	yes	3	yes	64"
SKHL	Gleditsia triacanthos inermis 'Skyline'	Skyline Honeylocust (Thornless)	2.5" cal.	B&B	30' x 30'	-	28"	17"	52"	17"	yes	3	yes	64"
SSM	Acer niyabel 'Morton'	Maple, State Street	2.5" cal.	B&B	35' x 35'	-	28"	17"	52"	17"	yes	3	yes	64"
SWO	Quercus bicolor	Swamp White Oak	#25	cont.	60' x 50'	-	28"	17"	52"	17"	yes	3	yes	64"
TH	Corylus colurna	Turkish Hazelnut	2.5" cal.	B&B	60' x 40'	-	28"	17"	52"	17"	yes	3	yes	64"
Ornamental trees														
AG	Amelanchier x grandiflora ' Autumn Brilliance'	Autumn Brilliance Serviceberry	2" cal. (single)	B&B	20' x 20'	-	24"	14"	48"	14"	yes	3	no	60"
ER	Cercis canadensis 'Columbus'	Eastern Redbud	2.5" cal.	B&B	20' x 30'	-	24"	14"	48"	14"	yes	3	no	60"
HTC	Crataegus viridis 'Winter King'	Hawthorn	2.5" cal.	B&B	20' x 20'	-	24"	14"	48"	14"	yes	3	no	60"
JTL	Syringa reticulata 'Ivory Silk'	Japanese Tree Lilac	2.5" cal.	B&B	30' x 30'	-	28"	14"	48"	14"	yes	3	no	60"
Deciduous shrubs														
RA	Rhus aromatica 'Gro Low'	Gro-Low Sumac	#3	cont.	3' x 6'	6' o.c.	14"	10"	38"	10"	no	2	no	50"
VC	Viburnum carlesii 'Spice Island'	Spice Island Koreanspice Viburnum	#3	cont.	5' x 6'	6' o.c.	14"	10"	38"	10"	no	2	no	50"
Evergreen shrubs														
EF	Euonymus fortunei 'Emerald Gaiety'	Emerald Green Wintercreeper	#1	cont.	4' x 4'	4' o.c.	10"	6.5"	34"	6.5"	no	2	no	50"
JS	Juniperus sabina 'Buffalo'	Buffalo Juniper	#3	cont.	12" x 5'	5' o.c.	14"	10"	38"	10"	no	2	no	50"
Perennials														
AD	Aster dumosus 'Woods Blue'	Woods Blue Aster	#1	cont.	18" x 12"	2' o.c.	10"	6.5"	34"	6.5"	no	2	no	46"
CV	Coreopsis verticillata 'Moonbeam'	Moonbeam Coreopsis	#1	cont.	18" x 18"	3' o.c.	10"	6.5"	34"	6.5"	no	2	no	46"
HH	Hemerocallis 'Happy Returns'	Happy Returns Daylily	#1	cont.	18" x 18"	3' o.c.	10"	6.5"	34"	6.5"	no	2	no	46"
LS	Liatris spicata 'Kobold'	Kobold Gayfeather	#1	cont.	2' x 12"	2' o.c.	10"	6.5"	34"	6.5"	no	2	no	46"
PA	Perovskia atriplicifolia	Russian Sage	#1	cont.	4' x 4'	3' o.c.	10"	6.5"	34"	6.5"	no	2	no	50"
SS	Sedum spectabile 'Autumn Joy'	Autumn Joy Stonecrop	#1	cont.	18" x 18"	3' o.c.	10"	6.5"	34"	6.5"	no	2	no	46"
SH	Sporobolus heterolepis 'Tara'	Tara Prairie Dropseed	#1	cont.	2' x 2'	2.5' o.c.	10"	6.5"	34"	6.5"	no	1	no	46"

GENERAL NOTES:

- ALL PLANTINGS SHALL CONFORM TO QUALITY REQUIREMENTS AS PER ANSI Z60.1
- BACKFILL PLANTING AREA WITH TOPSOIL/COMPOST MIX (MIN. 30% COMPOST) TO 18" DEPTH MIN. GRADE PLANTING AREA FOR POSITIVE DRAINAGE - DO NOT ALLOW PONDING WITHIN THE PLANTING AREA.
- ALL PLANTING BEDS TO BE MULCHED WITH NATURAL COLORED SHREDDED HARDWOOD BARK MULCH TO 3" DEPTH MIN. DO NOT ALLOW MULCH TO MOUND AGAINST BASES OF PLANTS.
- AREAS LABELED "NO-MOW SEED MIX" TO BE SEEDED WITH LOW-GROW/NO-MOW SEED MIX AT 5 POUNDS PER 1000 SQUARE FEET. PROTECT SEED WITH CLEAN STRAW MAT AND MAINTAIN UNTIL ESTABLISHED.